

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Canceled)
2. (Currently amended) The enclosure of claim [[1]] 7, further comprising at least one piping support structure upon which said coolant line guides are mounted.
3. (Currently amended) The enclosure of claim [[5]] 7, wherein said coolant line guide enclosure further comprises at least one tubing support bracket.
4. (Previously presented) The enclosure of claim 3, wherein said at least one tubing support bracket allows motion of said coolant lines while preventing said coolant lines from making contact with one another over the range of temperatures to which said enclosure is constrained by operation of said air conditioner.
5. (Canceled)
6. (Currently amended) An enclosure for containing at least one coolant compressor/chiller for a housed cryogenic apparatus, comprising:
a cabinet coupled to the apparatus housing, wherein said cabinet is configured for deployment in outdoor environments;
an air conditioner affixed to said cabinet, wherein said air conditioner is configured to establish an environmental regime within said cabinet compatible with operation of the coolant compressor/chiller over a range of outdoor environmental conditions;

a plurality of coolant line guides positioned within said cabinet; and
a coolant line guide enclosure enclosing at least in part a coolant line pathway from the
coolant compressor/chillers to at least one element of cryogenic apparatus embedded in part in
the cryogenic apparatus housing ~~The enclosure of claim 5,~~ wherein the surface of said coolant
line guide enclosure proximal to the housed cryogenic apparatus conforms generally to the
profile of the proximal surface of the cryogenic apparatus housing.

7. (Currently amended) An enclosure for containing at least one coolant compressor/chiller
for a housed cryogenic apparatus, comprising:

a cabinet coupled to the apparatus housing, wherein said cabinet is configured for
deployment in outdoor environments;

an air conditioner affixed to said cabinet, wherein said air conditioner is configured to
establish an environmental regime within said cabinet compatible with operation of the coolant
compressor/chiller over a range of outdoor environmental conditions;

a plurality of coolant line guides positioned within said cabinet; and
a coolant line guide enclosure enclosing at least in part a coolant line pathway from the
coolant compressor/chillers to at least one element of cryogenic apparatus embedded in part in
the cryogenic apparatus housing ~~The enclosure of claim 5,~~ wherein said coolant line guide
enclosure is insulated.

8. (Currently amended) The enclosure of claim [[5]] 7, wherein said coolant line guide
enclosure provides support to and separates said coolant lines with respect to the internal
structure of said coolant line guide enclosure.

9. (Currently amended) An enclosure for containing at least one coolant compressor/chiller
for a housed cryogenic apparatus, comprising:

a cabinet coupled to the apparatus housing, wherein said cabinet is configured for

deployment in outdoor environments;

an air conditioner affixed to said cabinet, wherein said air conditioner is configured to establish an environmental regime within said cabinet compatible with operation of the coolant compressor/chiller over a range of outdoor environmental conditions;

a plurality of coolant line guides positioned within said cabinet; and

a coolant line guide enclosure enclosing at least in part a coolant line pathway from the coolant compressor/chillers to at least one element of cryogenic apparatus embedded in part in the cryogenic apparatus housing ~~The enclosure of claim 5,~~ wherein said coolant line guide enclosure is mated to said cabinet by a flanged clearance hole.

10. (Previously presented) The enclosure of claim 9, wherein said flanged clearance hole permits entry by said coolant lines to said coolant line guide enclosure and is sealed to said cabinet.

11. (Currently amended) An enclosure for containing at least one coolant compressor/chiller for a housed cryogenic apparatus, comprising:

a cabinet coupled to the apparatus housing, wherein said cabinet is configured for deployment in outdoor environments;

an air conditioner affixed to said cabinet, wherein said air conditioner is configured to establish an environmental regime within said cabinet compatible with operation of the coolant compressor/chiller over a range of outdoor environmental conditions;

a plurality of coolant line guides positioned within said cabinet; and

a coolant line guide enclosure enclosing at least in part a coolant line pathway from the coolant compressor/chillers to at least one element of cryogenic apparatus embedded in part in the cryogenic apparatus housing ~~The enclosure of claim 5,~~ wherein a coolant line exit from said coolant line guide enclosure at the end thereof distal to said cabinet comprises a multiplicity of

individual close-fitted holes, each of which provides a stable, low-leakage passage for a single coolant line.

12. (Currently amended) The enclosure of claim [[5]] 6, wherein said coolant line guide enclosure entirely surrounds said coolant lines to an interface with the housed cryogenic apparatus.

13. (Currently amended) An enclosure for containing at least one coolant compressor/chiller for a housed cryogenic apparatus, comprising:

a cabinet coupled to the apparatus housing, wherein said cabinet is configured for deployment in outdoor environments;

an air conditioner affixed to said cabinet, wherein said air conditioner is configured to establish an environmental regime within said cabinet compatible with operation of the coolant compressor/chiller over a range of outdoor environmental conditions;

a plurality of coolant line guides positioned within said cabinet; and

a coolant line guide enclosure enclosing at least in part a coolant line pathway from the coolant compressor/chillers to at least one element of cryogenic apparatus embedded in part in the cryogenic apparatus housing ~~The enclosure of claim 5,~~ wherein said coolant line guide enclosure entirely surrounds said coolant lines and any element of said housed cryogenic apparatus not located within the housing of said housed cryogenic apparatus.

14. (Currently amended) The enclosure of claim [[1]] 7, further comprising an auxiliary ventilation system directing conditioned air to the region of said coolant line guide enclosure distal to said cabinet.

15. (Currently amended) The enclosure of claim [[1]] 7, further comprising at least one insulated door providing substantial closure of said cabinet when closed.

16. (Currently amended) The enclosure of claim [[1]] 7, further comprising a rack assembly supporting the coolant compressor/chillers in said cabinet.
17. (Currently amended) The enclosure of claim [[1]] 7, wherein said air conditioner removes heat from the air volume within said cabinet.
18. (Currently amended) The enclosure of claim [[1]] 7, wherein said air conditioner removes water vapor from the air volume within said cabinet.
19. (Currently amended) The enclosure of claim [[1]] 7, wherein said air conditioner adds heat to the air volume within said cabinet.
20. (Currently amended) The enclosure of claim [[1]] 7, wherein said air conditioner adds water vapor to the air volume within said cabinet.
21. (Canceled)
22. (Canceled)
23. (Canceled)
24. (Canceled)
25. (Canceled)
26. (Canceled)